

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

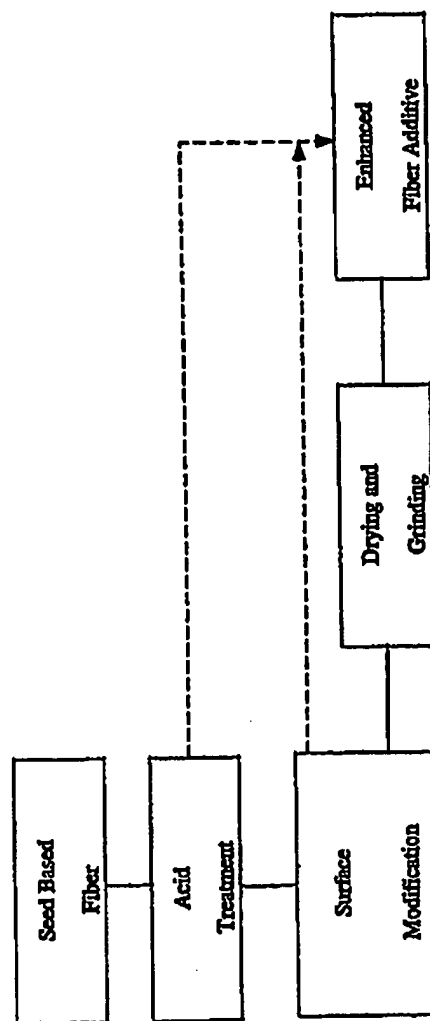
PATENT NO. : 6,902,649 B1
APPLICATION NO. : 09/689994
DATED : June 7, 2005
INVENTOR(S) : Satyavolu et al.

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawings: Sheet 1 of 30: boxes and some of the lines do not show up on the drawing

FIG. 1.



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

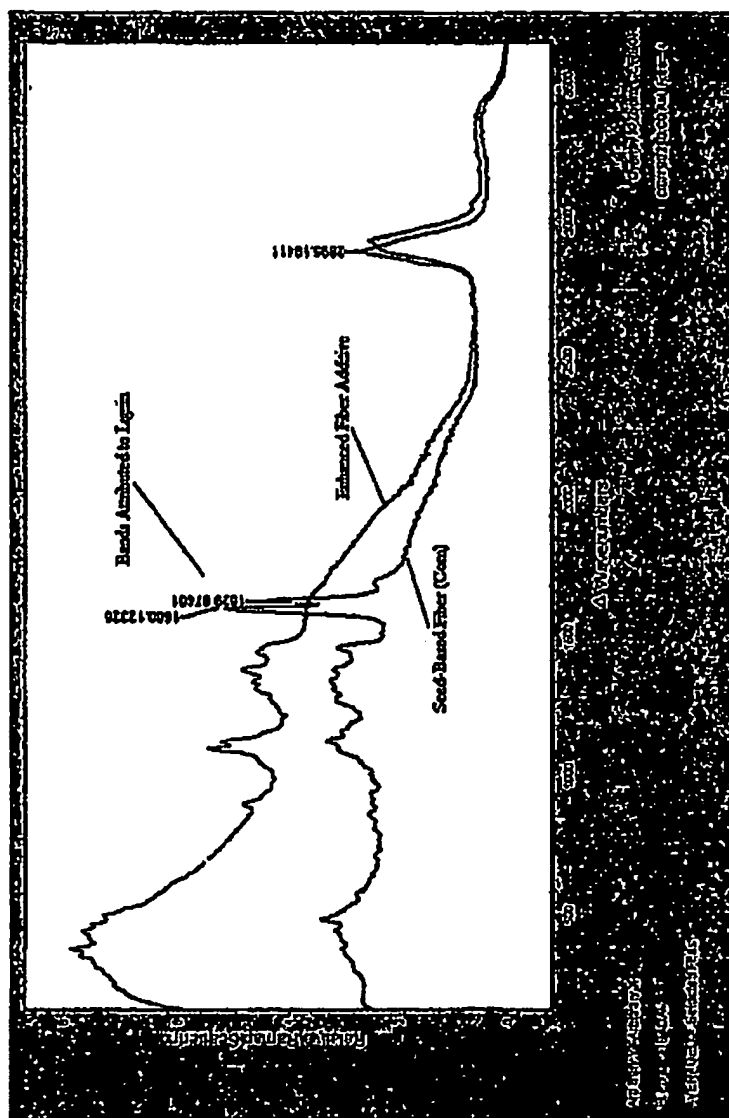
PATENT NO. : 6,902,649 B1
APPLICATION NO. : 09/689994
DATED : June 7, 2005
INVENTOR(S) : Satyavolu et al.

Page 2 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawings, Sheet 4 of 30: the resolution of the drawing is poor

FIG. 4



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,902,649 B1
APPLICATION NO. : 09/689994
DATED : June 7, 2005
INVENTOR(S) : Satyavolu et al.

Page 3 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawings, Sheet 21 of 30: "Microfibrils 1 μ thick" is missing from the drawing

FIG. 20



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

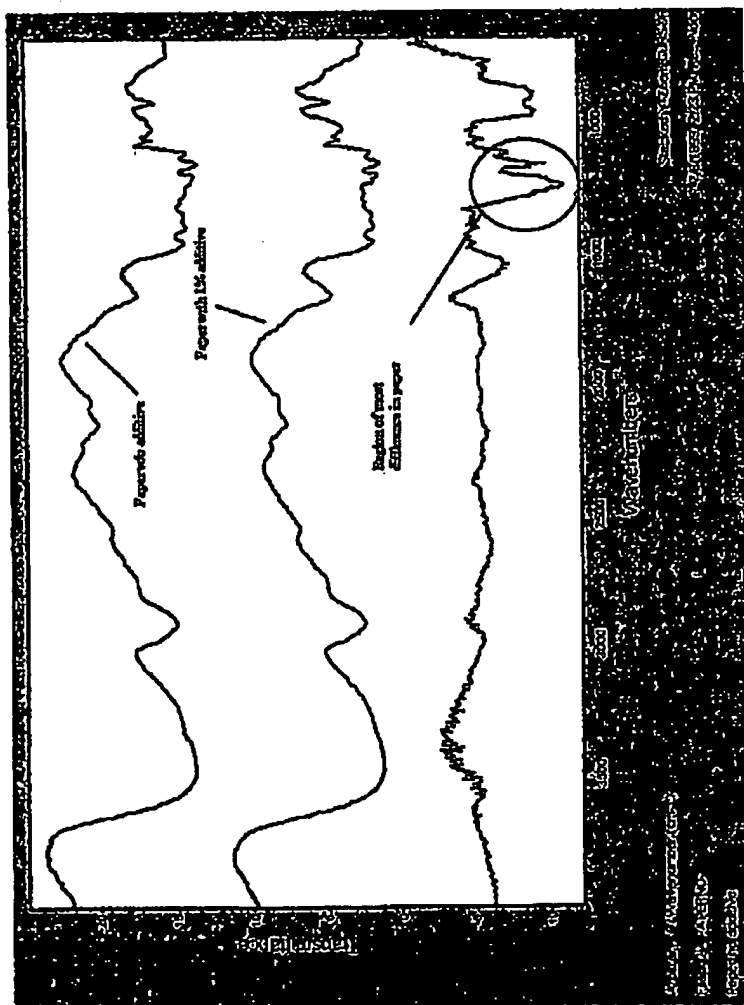
PATENT NO. : 6,902,649 B1
APPLICATION NO. : 09/689994
DATED : June 7, 2005
INVENTOR(S) : Satyavolu et al.

Page 4 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawings, Sheet 22 of 30: the resolution of the drawing is poor

FIG. 21



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,902,649 B1
APPLICATION NO. : 09/689994
DATED : June 7, 2005
INVENTOR(S) : Satyavolu et al.

Page 5 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 8, line 32: "about 500%." should read --about 500 wt. %.--

Col. 8, line 57: "carbohydrate to (including" should read --carbohydrate (including--

Col. 21, line 28, table 6: "Bulk (cm²/g)" should read --Bulk (cm³/g)--

Col. 23, line 32, table 8: "Bulk (cm²/g)" should read --Bulk (cm³/g)--

Col. 33, line 35: "probe id" should read --probe is--

Col. 34, line 58: insert the heading --Results-- before the paragraph beginning with "Response factors"

Signed and Sealed this

Twenty-fifth Day of December, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office